

RECEIVED  
CENTRAL FAX CENTER

OCT 11 2005

**Medtronic**

# Facsimile Cover Sheet

P9003.00

**To:** Examiner Schaetzle  
**Company:** U.S. Patent and Trademark Office  
**Phone:**  
**Fax:** 571 273 8300

**From:** Paul H. McDowall  
**Company:**  **Medtronic**  
**Phone:** 763 514 3351  
**Fax:** 763 505 2530

**Date:** October 11, 2005

**Pages including this  
cover page:** 9

**Comments:** RE: P-9003.00  
Serial No. 10/629,075  
Applicants: Dwight H. Warkentin  
Filed: July 29, 2003  
Title: MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A  
BIVENTRICULAR PACING ENGINE

Attached please find the following documents:

X Amendment  
X Transmittal

IF TELECOPY IS ILLEGIBLE OR ALL PAGES HAVE NOT BEEN RECEIVED, PLEASE CONTACT MOLLY CHLEBECK AT TELEPHONE (763) 514-3118 IMMEDIATELY.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ON THIS TRANSMITTAL FORM. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS LISTED ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

OCT. 11. 2005 12:11PM

7635146982 MEDTRONIC

RECEIVED  
CENTRAL FAX CENTER

NO. 7852 P. 2

OCT 11 2005


DOCKET NO.: P-9003.00

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**AMENDMENT TRANSMITTAL**

In re Application of: Dwight H. Warkentin  
For: MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A BIVENTRICULAR PACING ENGINE  
Serial No.: 10/629,075  
Filed: July 29, 2003

CERTIFICATE UNDER 37 CFR §1.8. I hereby certify that this Amendment and Transmittal and the paper(s), as described herein are being sent to telefacsimile No. (571) 273 8300, MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11th day of OCTOBER, 2005.

  
Signature  
MOLLY CHLEBECK  
Printed Name

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

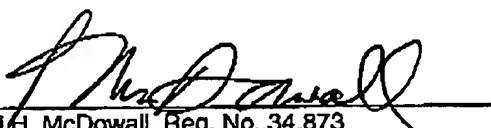
We are transmitting herewith the attached:

**X AMENDMENT**

- ☐ Applicant hereby petitions for \_\_\_\_-month extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☐ Please charge Deposit Account No. 13-2546 in the amount of \$\_\_\_\_\_ for the one-month extension fee.
- X** Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.
- X** Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date

11 Oct 05

  
Paul H. McDowall, Reg. No. 34,873  
Telephone: (763) 514-3351  
Customer No. 27581

OCT 11 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Dwight H. Warkentin	Examiner:	K. Schaetzle
Serial No.:	10/629,075	Group Art Unit:	3762
Filed:	July 29, 2003	Docket:	P9003.00
Title:	MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A BIVENTRICULAR PACING ENGINE		

---

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the final Office Action mailed 9 August 2005 please accept this Amendment which is dispatched before the expiration of the two-month period from the mailing of said final Office Action due to the fact that the U.S.P.T.O. was closed on 10 October 2005 due to the Columbus Day holiday.

Please consider the following amendments and remarks which are intended to place the application in condition for allowance without requiring new or additional search or raising new issues.

Please amend the above-identified application as follows.